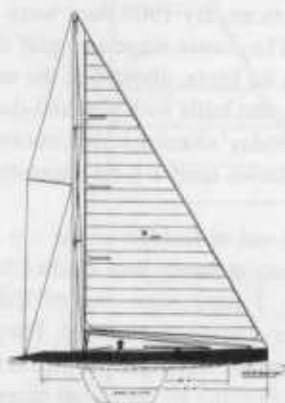


# 30

## Staysail Cat

31'0" x 6'1" x 5'0" (original design)  
(CorSair 24: 23'6" x 5'10" x 3'4"; see author's note, below)



Dear SB/:

I have often read about boats that Bolger has designed to fill the requirements of sailors who are unable to fill their need from production builders. I presently own one of his Instant Boats—Teal. She is a delight, fun to row, fun to sail, easy to take care of, and great for my 100-pound daughter.

My needs, however, are different. I dream of the fastest, cheapest, stiffest, simplest daysailer ever built, a boat that will be close-winded and capable of great speed around a triangular course. She might be developed from Zephyr (a skim plywood 19-footer; plans from Dynamite Payson) or the Folding Schooner (an ultralight 31-footer schooner with a hinge in the middle; plans from Dynamite Payson). She might have an arc bottom if it doesn't cost too much. A metal keel with a bulb on the bottom might give enough stability, and a conventional masthead rig should help her weatherliness. But no jumper stays, no running backstays, and no mast bending.

The cockpit should be deep enough to make you feel as though you are sitting in the boat instead of on it—a Herreshoff-type cockpit. Flotation can be in the ends. No cabin required. No engine is required.

The ability to singlehand is important, but for racing I'll use a crew of three or four. Feel free to add winches if required, based on the size of the sail plan. I want to use the boat for afternoon races and casual sailing in moderate winds and smooth seas. A length of 35 to 40 feet should generate exciting sailing. She can be built of wood or 'glass, depending on how much money I'd spoil.

Bob Pearlman, Ridgewood, New Jersey